

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method for pricing a print job comprising:

~~providing~~ estimating an approximate amount of ink coverage associated with the print job, wherein the amount of ink coverage for each color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color;

for each color, multiplying a cost multiplier for the color with an ink coverage value associated with the color to obtain a cost of the ink for the color;
and

pricing the print job, wherein the pricing is associated with the ~~approximate amount~~ cost of ink for each color.

2. (original) The method of claim 1, wherein the print job is printed on a digital printer.

3-6 (canceled)

7. (currently amended) The method of claim 1 [[5]], wherein a method for determining the cost multiplier comprising:

providing a first ink coverage value of a color for a first document;

printing the first document on a printer until the printer runs out of an ink cartridge of the color;

deriving a second ink coverage value associated with the ink cartridge of the printer, wherein the second ink coverage value is derived from the first ink coverage value and the number of times the first document is printed

before the printer runs out of the ink cartridge; and

dividing a cost of the second ink cartridge by the ink coverage value of the ink cartridge.

8. (currently amended) A system for pricing a print job comprising:

a processor configured to price a print job when an approximate amount of ink coverage associated with a print job is ~~provided~~ estimated, wherein the amount of ink coverage for each color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color, wherein for each color, a cost multiplier for the color is multiplied with an ink coverage value associated with the color to obtain a cost of the ink for the color and, wherein the pricing is associated with the approximate amount cost of ink for each color; and

a memory coupled with the processor, the memory being configured to provide the processor with instructions for controlling the processor to price the print job.

9. (currently amended) A computer program product for pricing a print job, the computer program product being embodied in a computer readable medium and comprising computer instructions for:

providing estimating an approximate amount of ink coverage associated with the print job, wherein the amount of ink coverage for each color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color;

for each color, multiplying a cost multiplier for the color with an ink coverage value associated with the color to obtain a cost of the ink for the color;
and

pricing the print job, wherein the pricing is associated with the

~~approximate amount~~ cost of ink for each color.

10. (currently amended) A method for estimating a cost of a print job comprising:

receiving a document;

converting the document into a predefined color space; and

estimating an amount of ink coverage for a color associated with the document, wherein the amount of ink coverage for the color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color;

multiplying a cost multiplier for the color with an ink coverage value associated with the color to obtain a cost of the ink for the color, wherein the cost of the print job is associated with the cost of ink for each color.

11-15 (canceled)

16. (currently amended) The method of claim 10 [[14]], wherein a method for determining the cost multiplier comprising:

providing a first ink coverage value of a color for a first document;

printing the first document on a printer until the printer runs out of an ink cartridge of the color;

deriving a second ink coverage value associated with the ink cartridge of the printer, wherein the second ink coverage value is derived from the first ink coverage value and the number of times the first document is printed before the printer runs out of the ink cartridge; and

dividing a cost of the second ink cartridge by the ink coverage value of the ink cartridge.

17. (original) The method of claim 10, wherein the document is received in a first format and further comprising translating the document into a second

format.

18. (original) The method of claim 10, further comprising converting the received document into a graphics bitmap.

19. (currently amended) The method of claim 10 wherein the document has a plurality of colors associated with the document and[[,]] further comprising estimating an amount of ink coverage for each color associated with the document.

20. (currently amended) The method of claim 10, further comprising pricing the print job, wherein the price is associated with the cost of ink for each color and displaying [[a]] the price.

21. (currently amended) A system for estimating a cost of a print job comprising:

a processor configured to receive a document; convert the document into a predefined color space; and estimate an amount of ink for a color associated with the document, wherein the amount of ink coverage for the color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color, wherein a cost multiplier for the color is multiplied with an ink coverage value associated with the color to obtain a cost of the ink for the color, and wherein the cost of the print job is associated with the cost of ink for each color; and

a memory configured to provide instructions to the processor for controlling the processor to receiving the document, converting the document into the predefined color space, and estimating the amount of ink.

22. (currently amended) A computer program product for estimating a cost of a print job, the computer program product being embodied in a computer readable medium and comprising computer instructions for:

receiving a document;

converting the document into a predefined color space; and

estimating an amount of ink for a color associated with the document, wherein the amount of ink coverage for each color is estimated by summing a color value number for the color for each pixel of the document to obtain a total color value number and multiplying the total color value number by the size of a pixel to obtain an ink coverage value associated with the color;

for each color, multiplying a cost multiplier for the color with an ink coverage value associated with the color to obtain a cost of the ink for the color, wherein the cost of the print job is associated with the cost of ink for each color.